

Map & Photo Legend



Mike's Bay SECI-02 looking east.



Free-oil Containment and Recovery, Shallow Water



Exclusion Booming



Calm-water Boom



Mike's Bay SECI-02-02
looking east.

Geographic Response Strategies for

Southeast Cook Inlet Subarea



Mike's Bay, SECI-02

Center of map at 59° 21.52' N Lat., 150° 43.43' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SECI-02-01 	Mike’s Bay Nearshore waters in the general area of: Lat. 59° 23.6 N Lon. 150° 44.7 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Mike’s Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Mike’s Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Homer/Seward	Via marine waters Chart 16681-1	Same as SECI-02-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SECI-02-02 	Mike’s Bay Anchor points: Lat. 59° 21.57 N Lon. 150° 42.61 W Lat. 59° 21.51 N Lon. 150° 42.79 W	Exclusion Exclude oil from impacting the identified streams and intertidal area in Mike’s Bay.	Deploy anchors and boom with skiffs (class 6). Using identified anchoring points, place calm-water boom behind the small island to protect the intertidal area and small streams. Tend throughout the tide.	Deployment Equipment 800 ft. calm-water boom 12 ea. small anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16681-1	Fish- intertidal spawning-salmon (May-Sept.) Birds-waterfowl concentration, eagle nesting Marine mammals- seals, otters Habitat- marsh, sheltered rocky shoreline Human Use-high recreational use-anchorage (May–Sept.)	Vessel master should have local knowledge. FOSC Historic properties specialist should INSPECT site prior to operations. Site surveyed: 6/07/04 SECI GRS Tactics Committee. Title 41 permitting required from ADNR. Tested: not yet